

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/KR 2005/001595

## A. CLASSIFICATION OF SUBJECT MATTER

IPC<sup>7</sup>: D06F 39/12

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC<sup>7</sup>: D06FDocumentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
—Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
EPODOC, WPI, PAJ, TXTn

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages                                 | Relevant to claim No.         |
|-----------|--|-------------------------------|
| A         | WO 2004/025013 A1 (LG ELECTRONICS INC.) 25 March 2004 (25.03.2004)<br><i>figures 1, 5, description of figures.</i> | 1-5, 8, 9, 13, 14, 17, 18, 22 |
| A         | GB 708 505 A (PRAILLET) 5 May 1954 (05.05.1954)<br><i>figures 1, 2, page 1, lines 57-84.</i>                       | 1, 13, 22                     |

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"Z" document member of the same patent family

Date of the actual completion of the international search  
27 July 2005 (27.07.2005)Date of mailing of the international search report  
9 August 2005 (09.08.2005)Name and mailing address of the ISA/ AT  
**Austrian Patent Office**  
Dresdner Straße 87, A-1200 Vienna

Facsimile No. +43 / 1 / 534 24 / 535

Authorized officer

WININGER B.

Telephone No. +43 / 1 / 534 24 / 460

**INTERNATIONAL SEARCH REPORT**  
Information on parent family members

International application No.  
**PCT/KR 2005/001595**

| Patent document cited<br>in search report |    |                | Publication<br>date | Patent family<br>member(s) |    |            | Publication<br>date |
|---|----|----------------|---------------------|----------------------------|----|------------|---------------------|
| GB  | A  | 708505         | 1954-05-05          | BE                         | A  | 514172     | 0000-00-00          |
| WO  | A1 | 20040250<br>13 | 2004-03-25          | EP                         | A1 | 1540067    | 2005-06-15          |
|   |    |                |                     | AU                         | A1 | 2003260994 | 2004-04-30          |
|   |    |                |                     | US                         | A1 | 2005012439 | 2005-01-20          |